

Case Docket Number: 67161-108

Customer Number: 20277

UTILITY PATENT APPLICATION
UNDER 37 CFR 1.53(b)

Mail Stop Utility
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450
Sir:

31109 U.S. PTO
10/671795
09/29/03


Transmitted herewith for filing is the patent application of:

INVENTOR: Takayuki GYOHTEN, Masaru HARAGUCHI, Fukashi MORISHITA
FOR: SEMICONDUCTOR MEMORY DEVICE WITH COMMON I/O TYPE
CIRCUIT CONFIGURATION ACHIEVING WRITE BEFORE SENSE
OPERATION

Enclosed are:

25 pages of specification, claims, abstract.
 Declaration and Power of Attorney.
 Priority Claimed.
 Certified copy of Japanese Patent Application No. 2003-073113 (P)
 9 sheets of formal drawing.
 An assignment of the invention to RENESAS TECHNOLOGY CORP.
and the assignment recordation fee.
 An associate power of attorney.
 A verified statement to establish small entity status under 37 CFR 1.9 and 37 CFR 1.27.
 Information Disclosure Statement, Form PTO-1449 and reference.
 Return Receipt Postcard

The filing fee has been calculated as shown below:

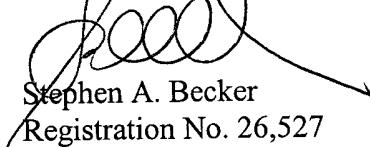
	NO. OF CLAIMS		EXTRA CLAIMS	RATE	AMOUNT
Total Claims	10	-20	0	\$18.00	\$0.00
Independent Claims	1	-3	0	\$84.00	\$0.00
			Multiple Dependent Claim(s)		\$0.00
			Basic Fee		\$750.00
			Total of Above Calculations		\$750.00
			Less ½ for Small Entity		\$0.00
			Assignment & Recording Fee		\$40.00
			Total Fee		\$790.00

- Please charge my Deposit Account No. 500417 in the amount of \$790.00. A duplicate copy of this sheet is enclosed.
- The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 500417. A duplicate copy is enclosed.
- Any additional filing fees required under 37 CFR 1.16.

- The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 500417. A duplicate copy of this sheet is enclosed.
- Any patent application processing fees under 37 CFR 1.17.
- Any filing fees under 37 CFR 1.16 for presentation of extra claims.

Respectfully submitted,

MCDERMOTT, WILL & EMERY



Stephen A. Becker
Registration No. 26,527

600 13th Street, N.W.
Washington, DC 20005-3096
(202) 756-8000 SAB:gv
Facsimile: (202) 756-8087
Date: September 29, 2003